

What is claimed is:

1. A cylindrical sieve, which includes:

a cylindrical net member that has ring projections provided on both ends thereof;

multiple bar members of a preset length that are extended in an axial direction;

a first ring member that is provided with first lock elements fixed to or fit in respective one ends of said bar members;

a second ring member that is provided with second lock elements fixed to or fit in respective other ends of said bar members; and

a pair of holder ring members that are located between said first ring member and said second ring member to be movable along said multiple bar members and have ring recesses,

wherein said ring projections are set in said ring recesses, and said holder ring members are respectively brought into contact with said first ring member and with said second ring member, said first lock elements and said second lock elements work to prevent said ring projections from being slipped off said ring recesses, and said holder ring members are respectively fastened to said first ring member and to said second ring member by means of fixation elements.

2. A cylindrical sieve, which includes:

a cylindrical first net member that has ring projections provided on both ends thereof;

a cylindrical second net member that has ring projections provided on both ends thereof;

multiple bar members of a preset length that are extended in

an axial direction;

a first ring member that is fixed to or fit in respective one ends of said bar members;

a second ring member that is fixed to or fit in respective other ends of said bar members;

an intermediate ring member that is fixed to middle sections of said bar members;

a pair of first holder ring members that are located between said first ring member and said intermediate ring member to be movable along said multiple bar members and have ring recesses; and

a pair of second holder ring members that are located between said intermediate ring member and said second ring member to be movable along said multiple bar members and have ring recesses,

wherein said ring projections of said first net member are set in said ring recesses of said first holder ring members, said first holder ring members are respectively brought into contact with said first ring member and with said intermediate ring member, and said first holder ring members are respectively fastened to said first ring member and to said intermediate ring member by means of fixation elements, and

said ring projections of said second net member are set in said ring recesses of said second holder ring members, said second holder ring members are respectively brought into contact with said intermediate ring member and with said second ring member, and said second holder ring members are respectively fastened to said intermediate ring member and to said second ring member by means of fixation elements.

3. A cylindrical sieve in accordance with either one of claims 1 and 2, wherein each of said first ring member, said second ring

member, and said intermediate ring member has

a first ring plate arranged in a radial direction and

a second ring plate extended in said axial direction from said first ring plate, and

each of said ring projections is set in a ring-shaped cavity defined by said ring recess, said first ring plate, and said second ring plate, and said second ring plate holds down said ring projection inward in said radial direction and accordingly prevents said ring projection from being slipped off said ring-shaped cavity.

4. A cylindrical sieve in accordance with any one of claims 1 through 3, wherein said fixation elements are nuts, which are screwed and set on male screws formed on said bar members to be relatively movable in said axial direction.

5. A cylindrical sieve in accordance with any one of claims 1 through 4, wherein said ring projections have circular or rectangular cross sections in said axial direction and are made of a material having a sufficient hardness to hold their circular or rectangular shapes when being fit in said ring recesses.

6. A cylindrical sieve in accordance with any one of claims 1 through 5, wherein said net member is surrounded by said multiple bar members, said first ring member, said second ring member, and said holder ring members.